

Frequency Dependent Travel-times and Effects on Meridional Flow Inversions

S.P. Rajaguru and H.M. Antia

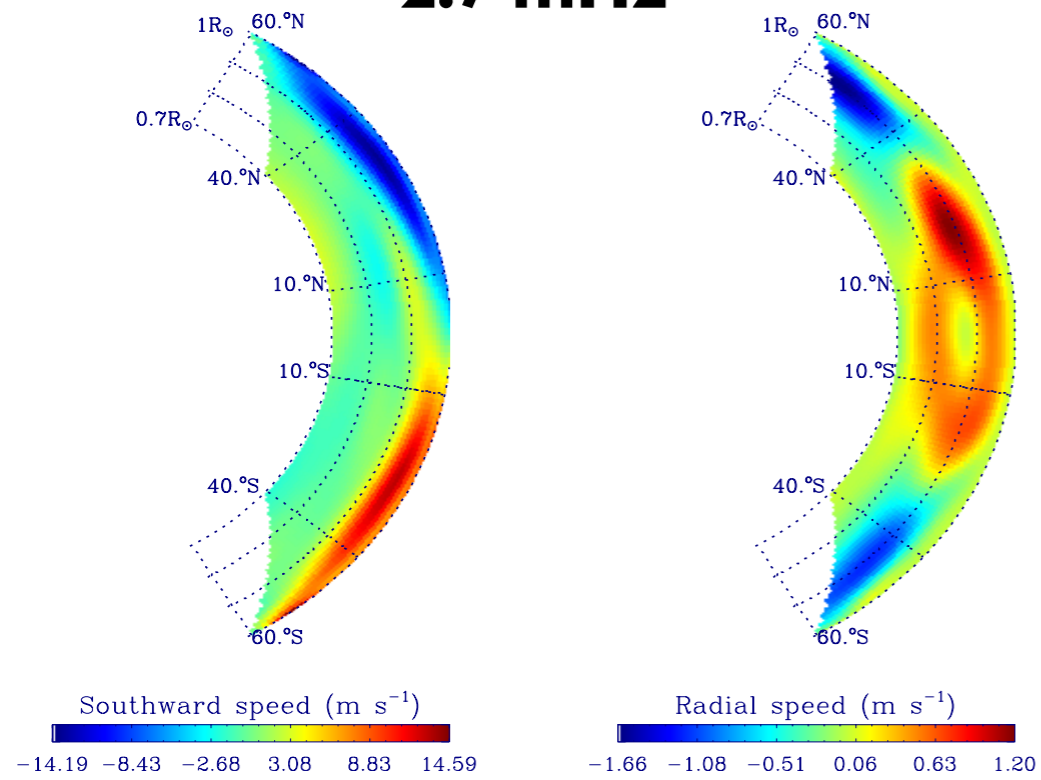
IIA Bangalore

and

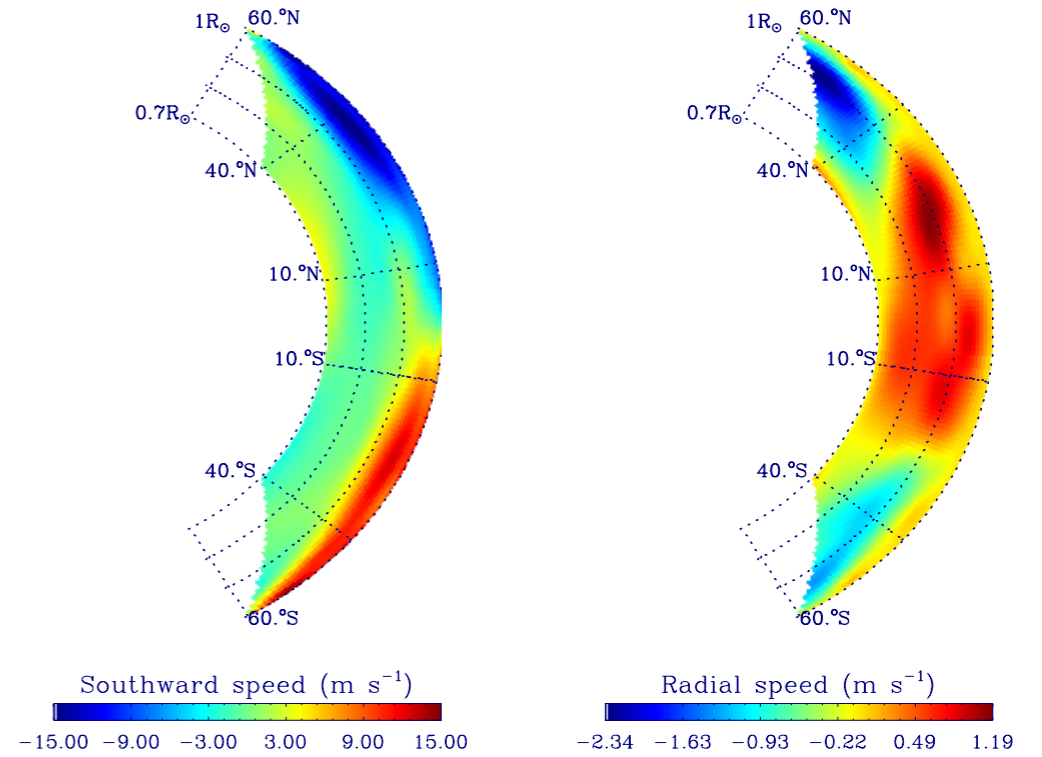
TIFR Mumbai

Meridional Flow Inversions against Frequency

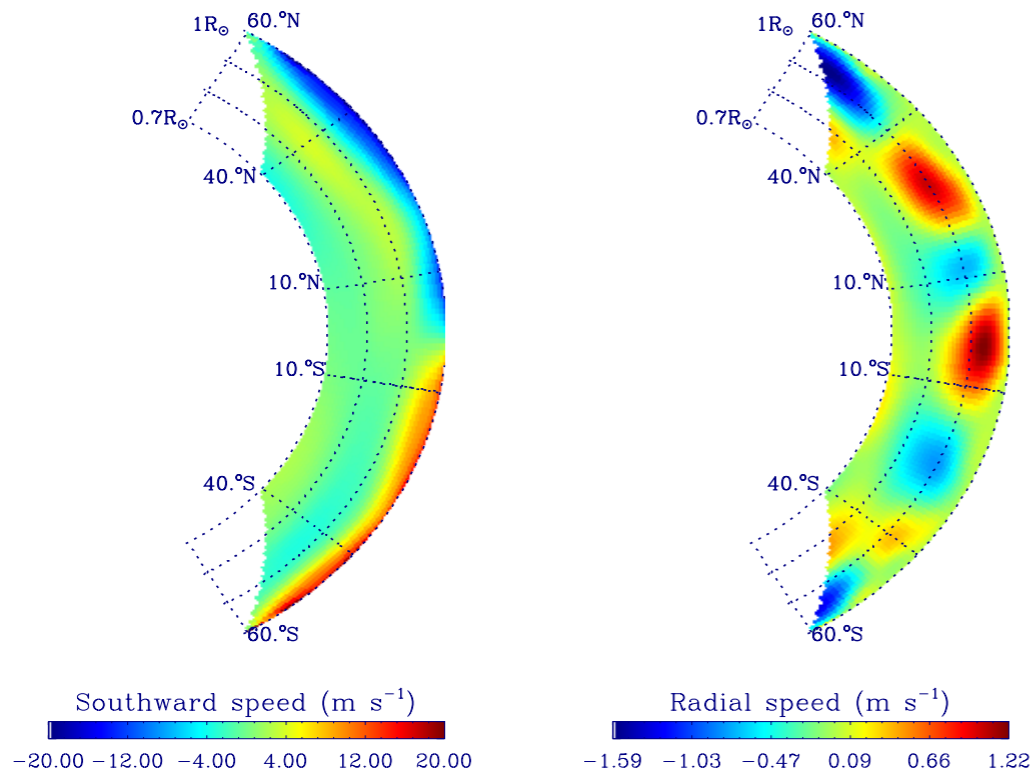
2.7 mHz



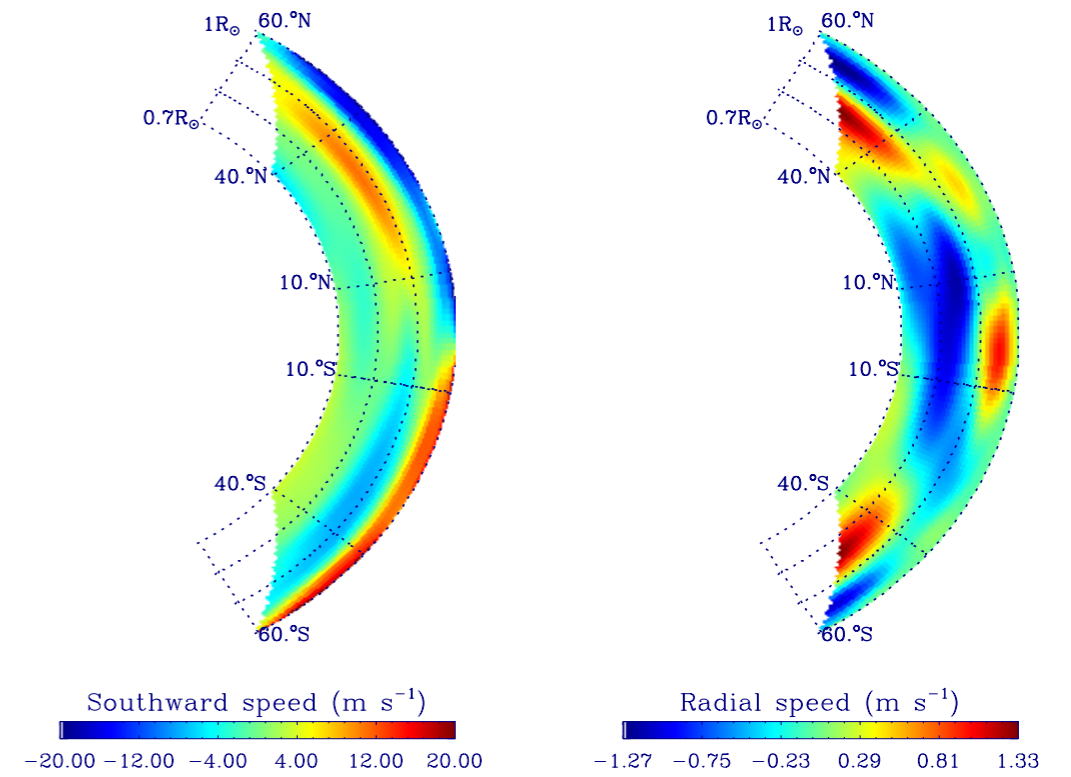
3.3 mHz

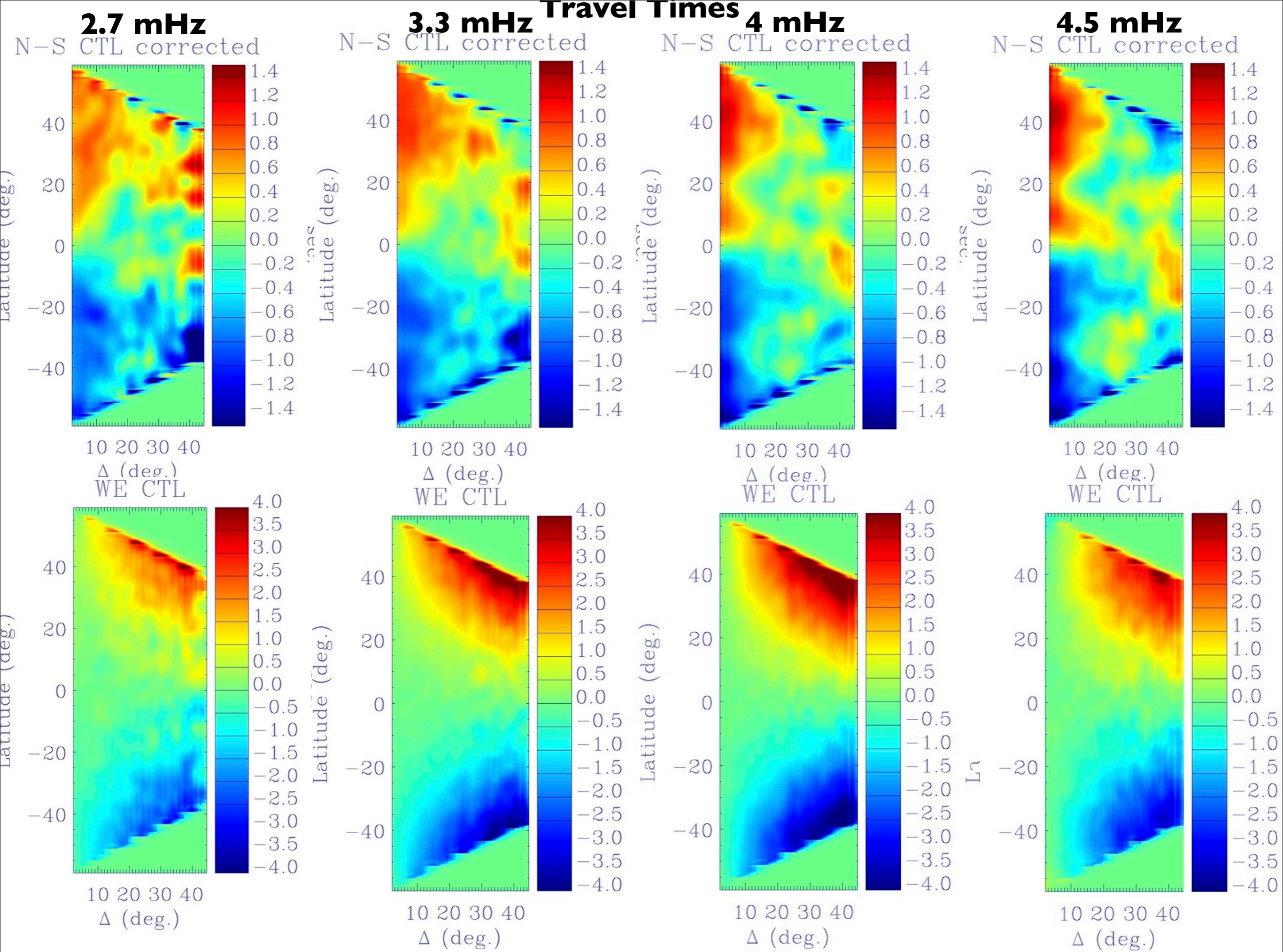


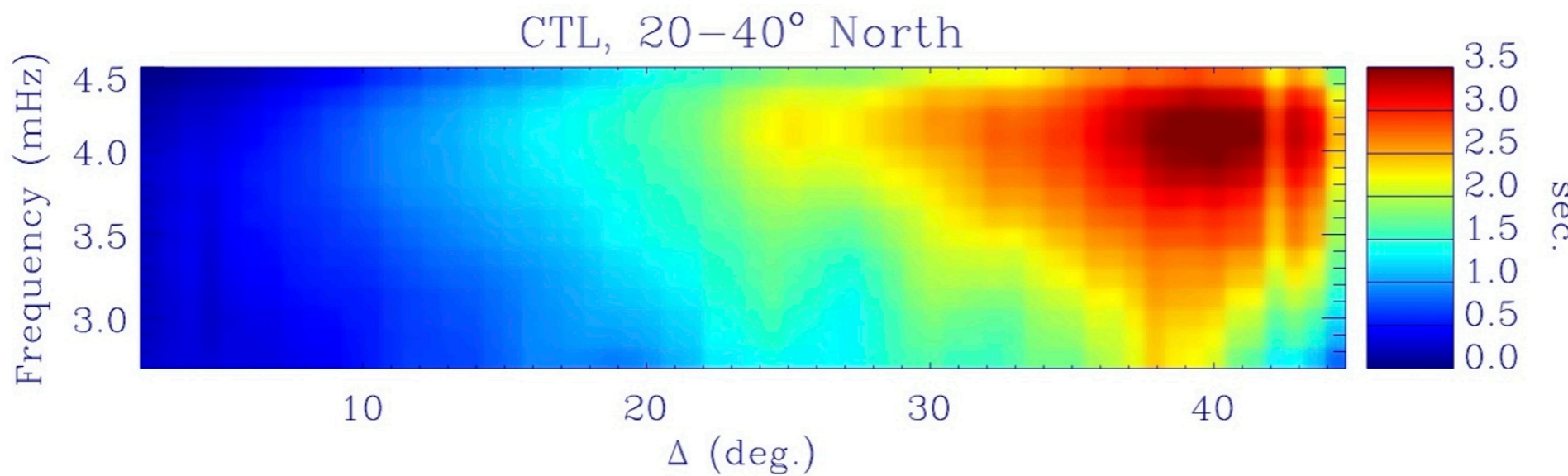
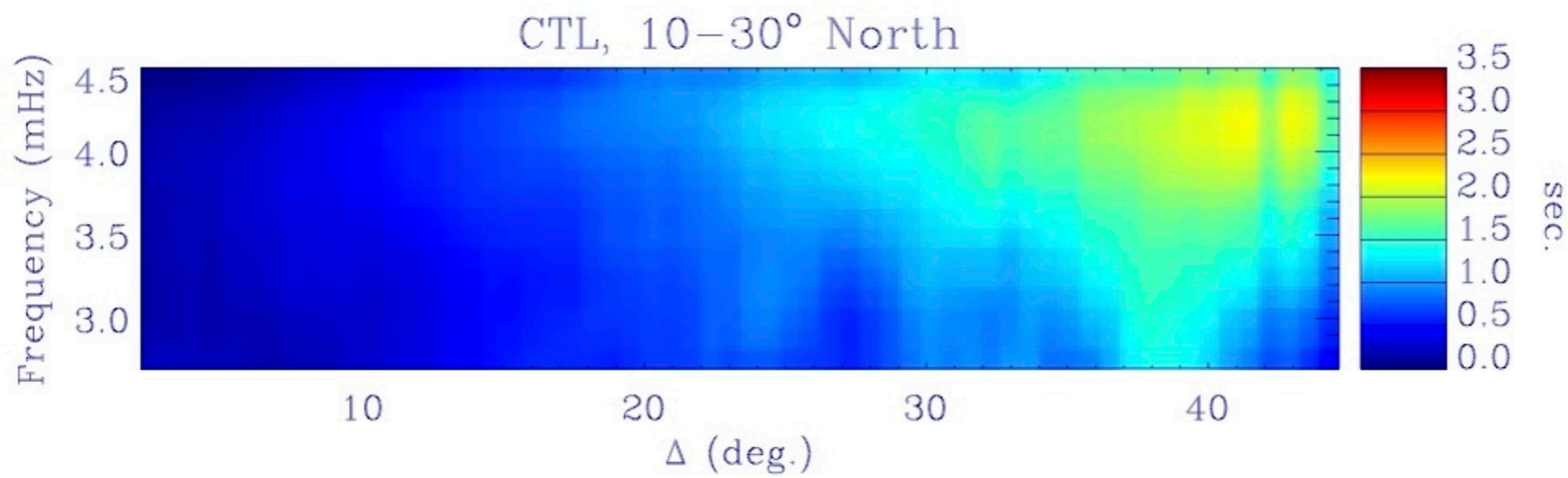
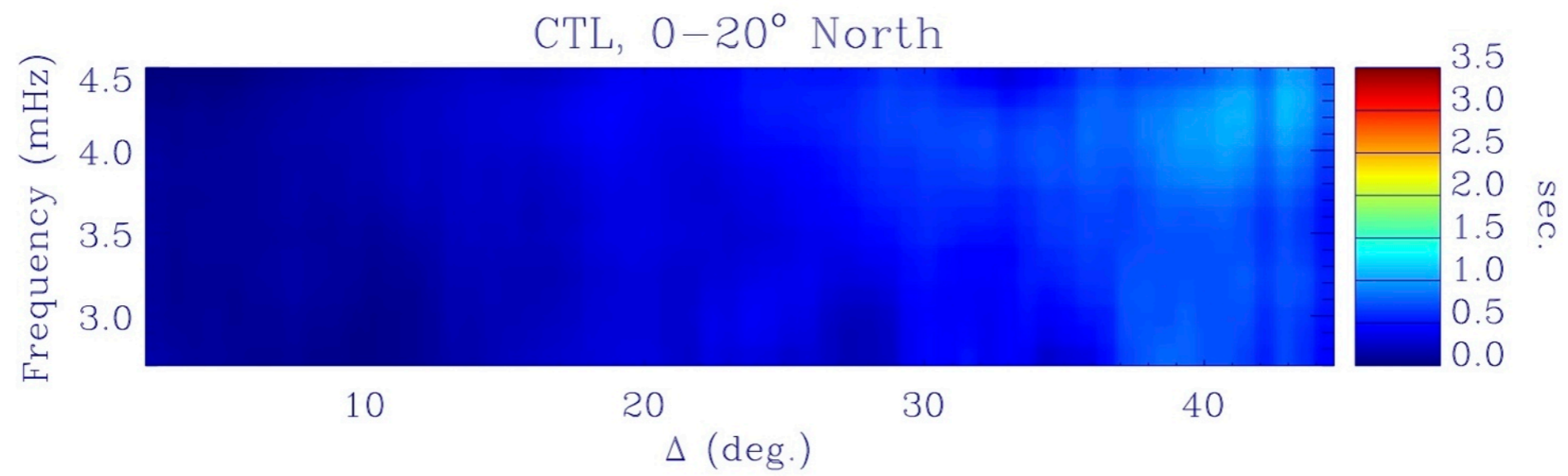
4 mHz

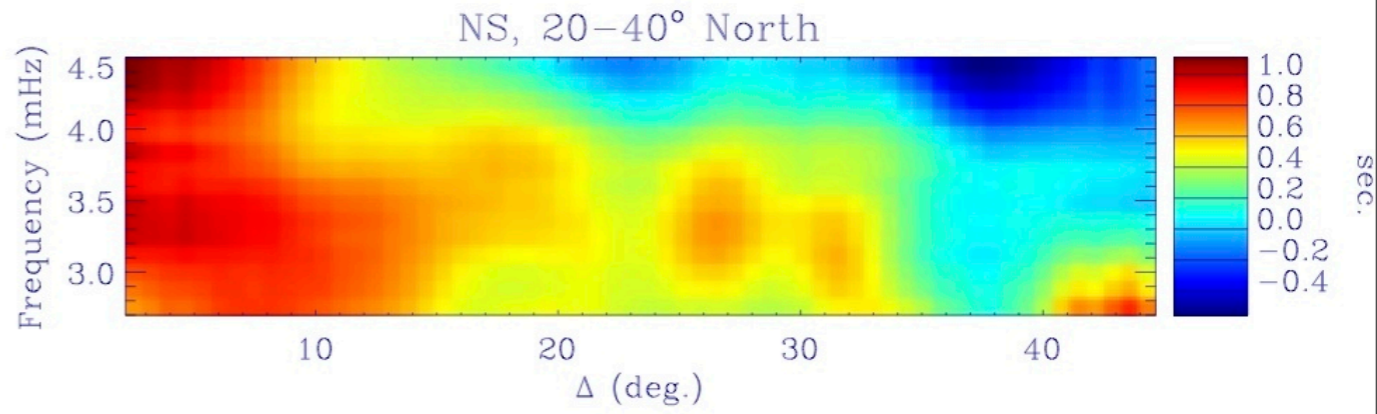
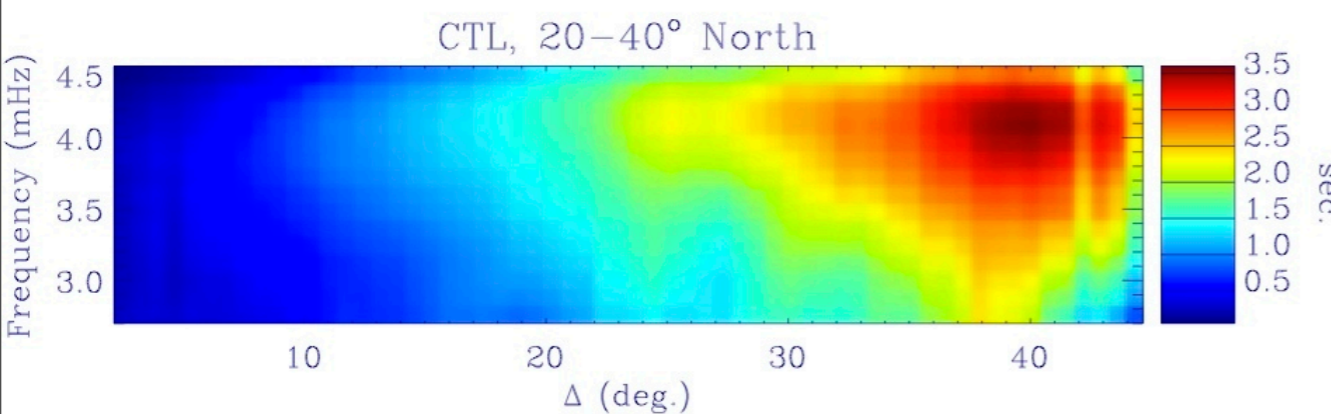
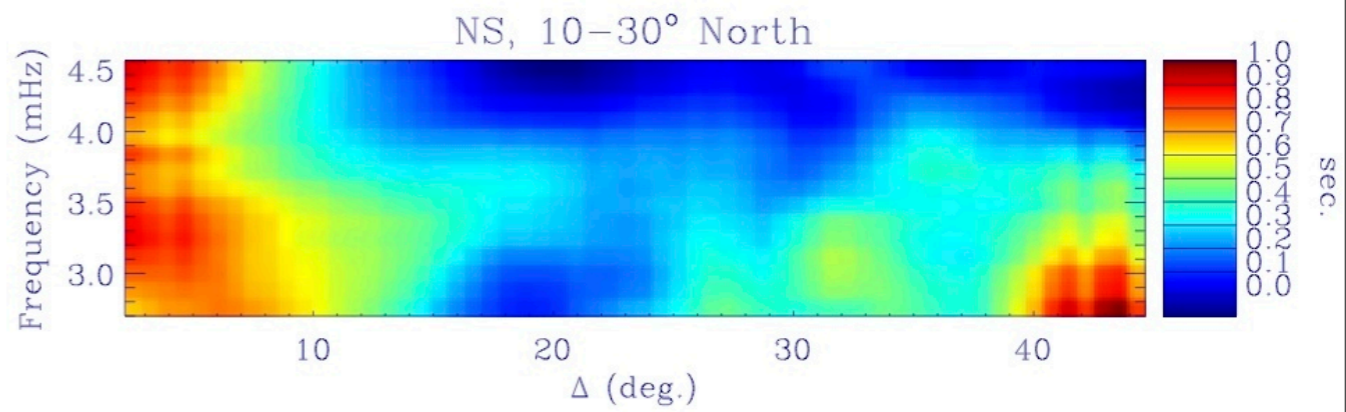
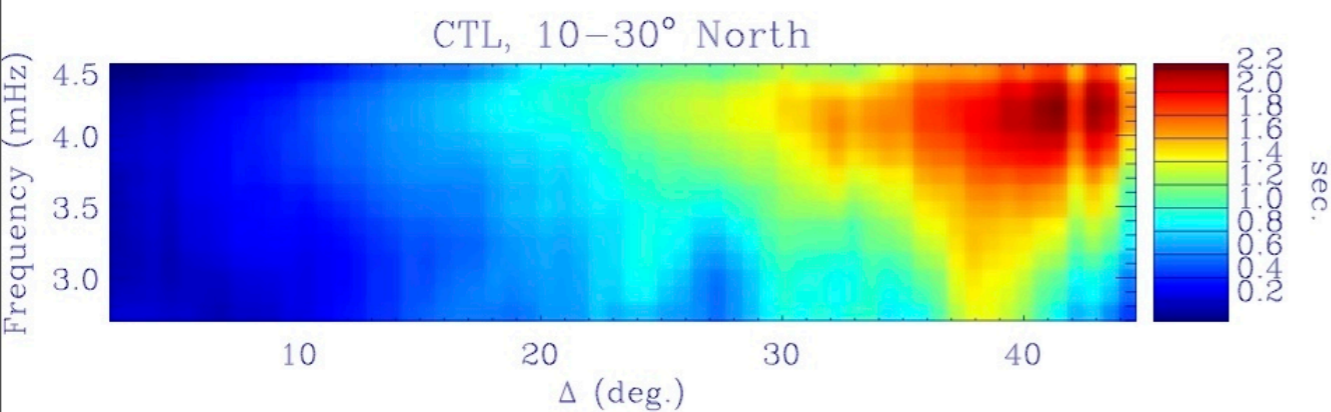
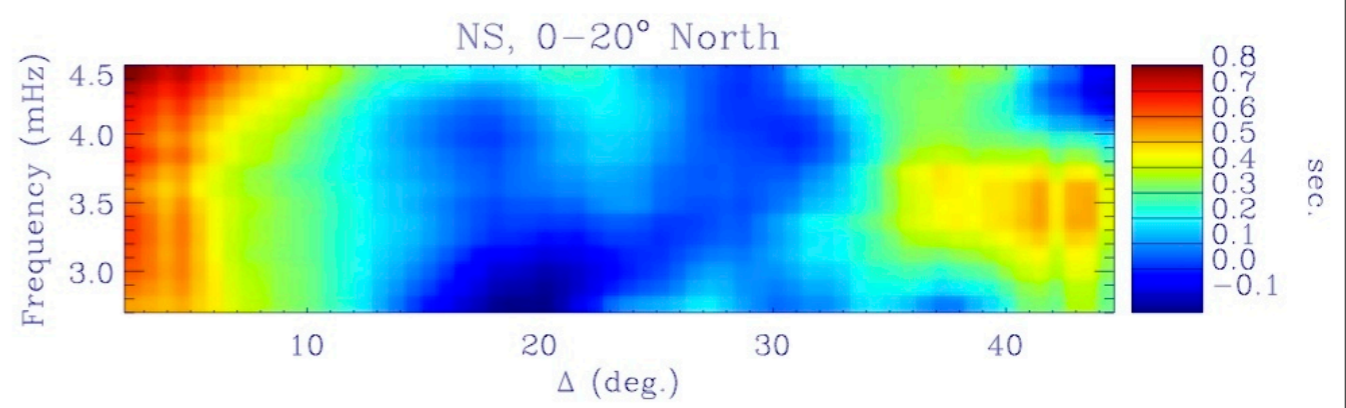
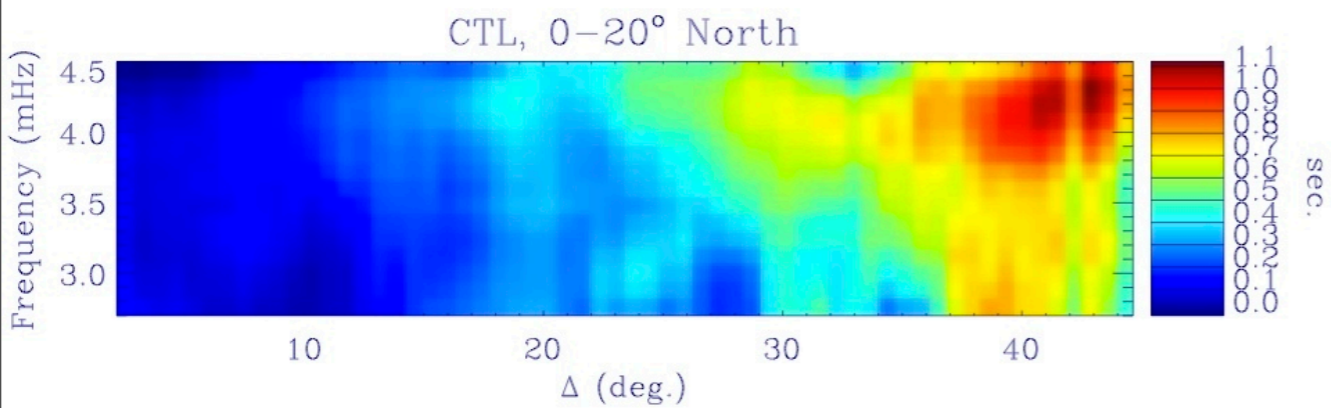


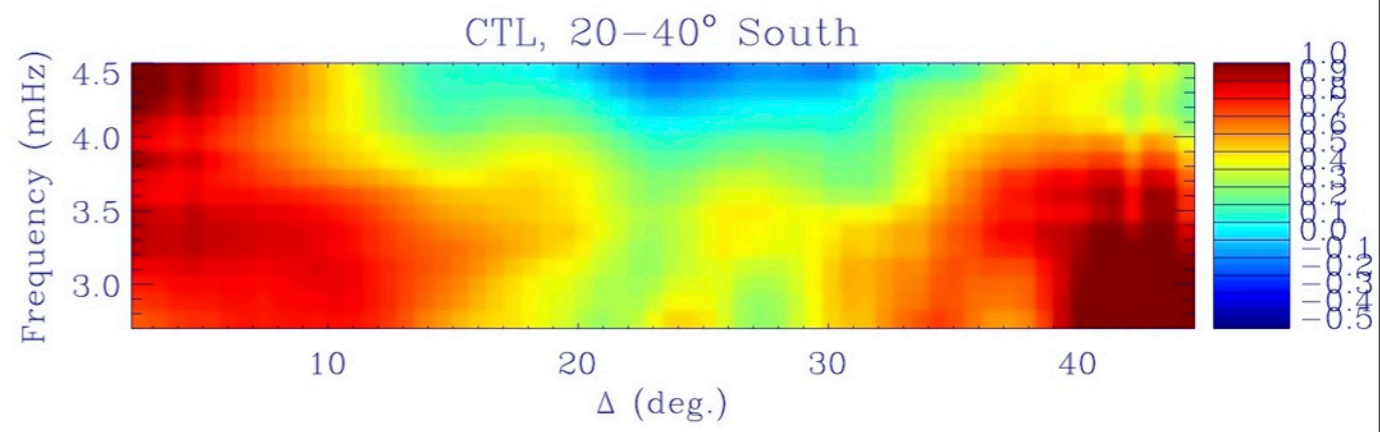
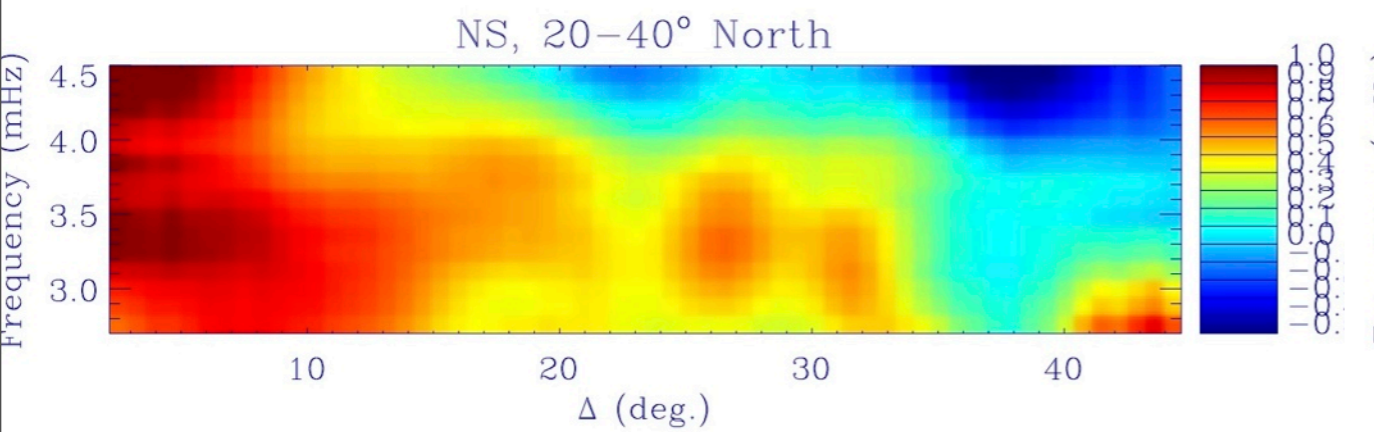
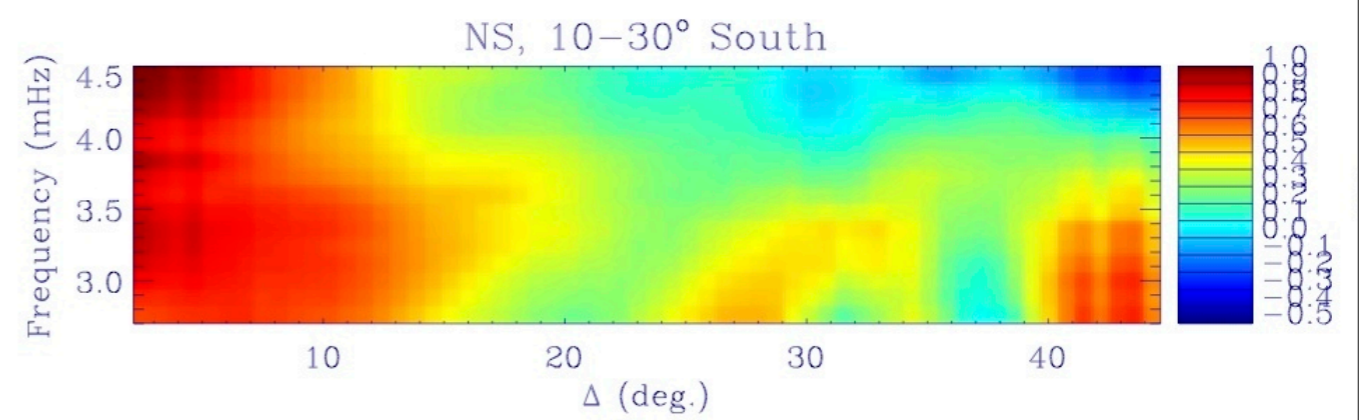
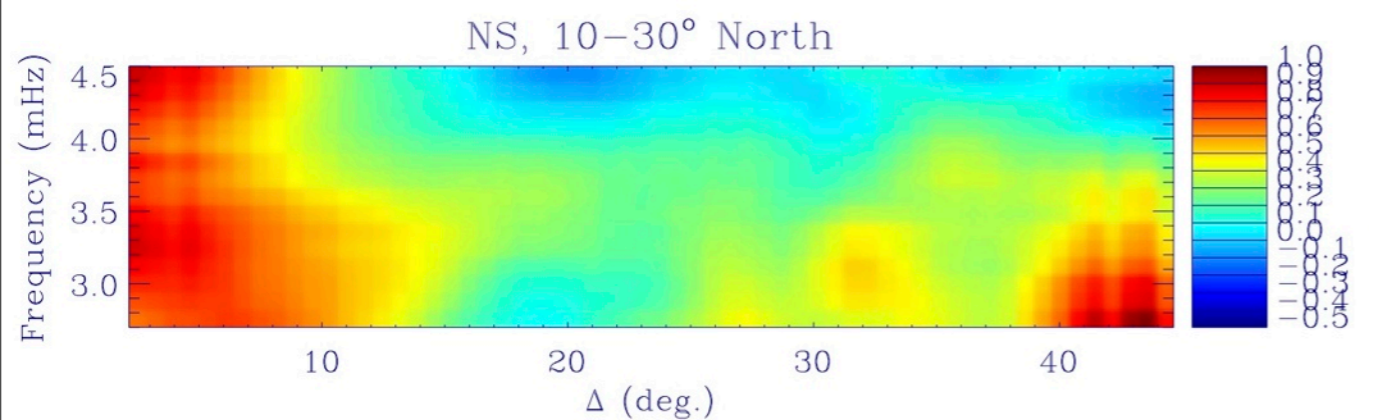
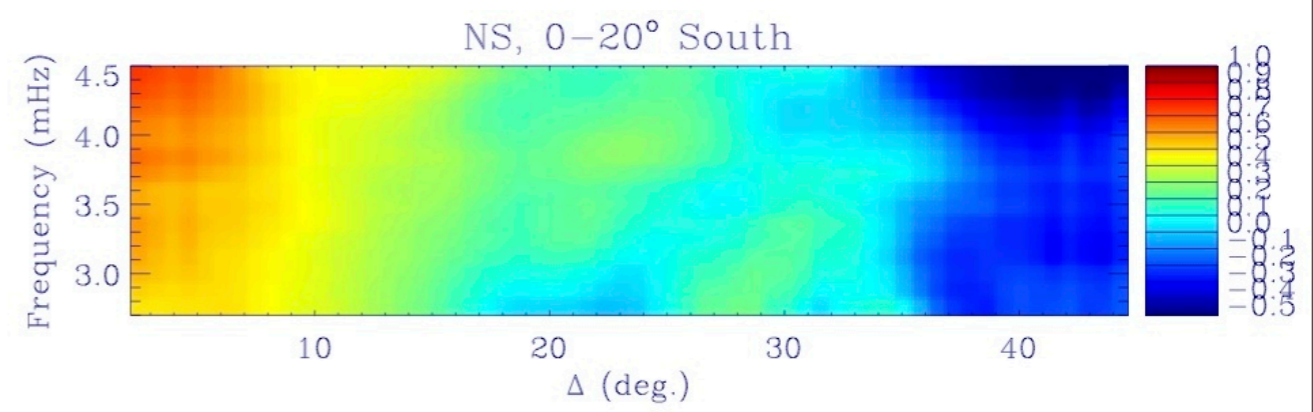
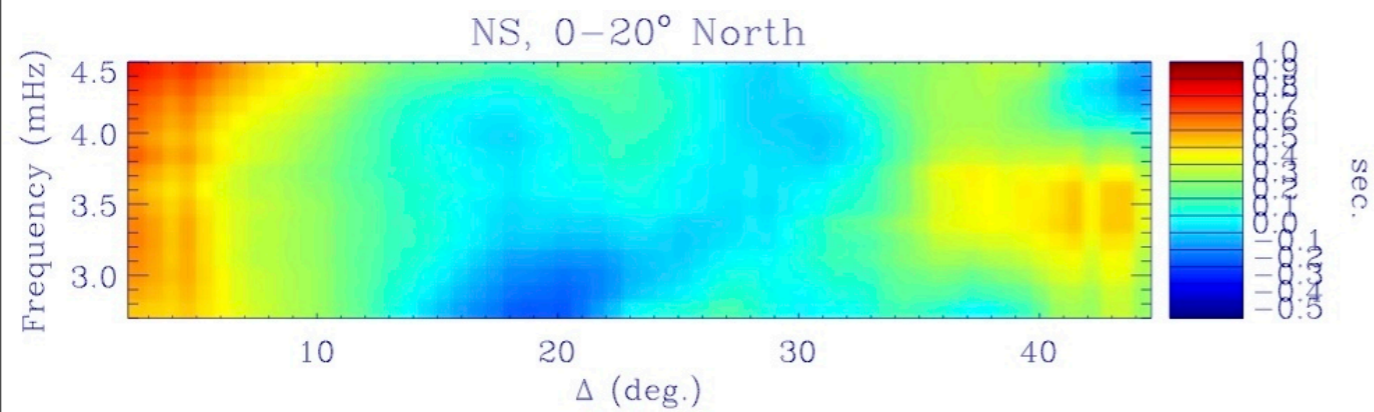
4.5 mHz



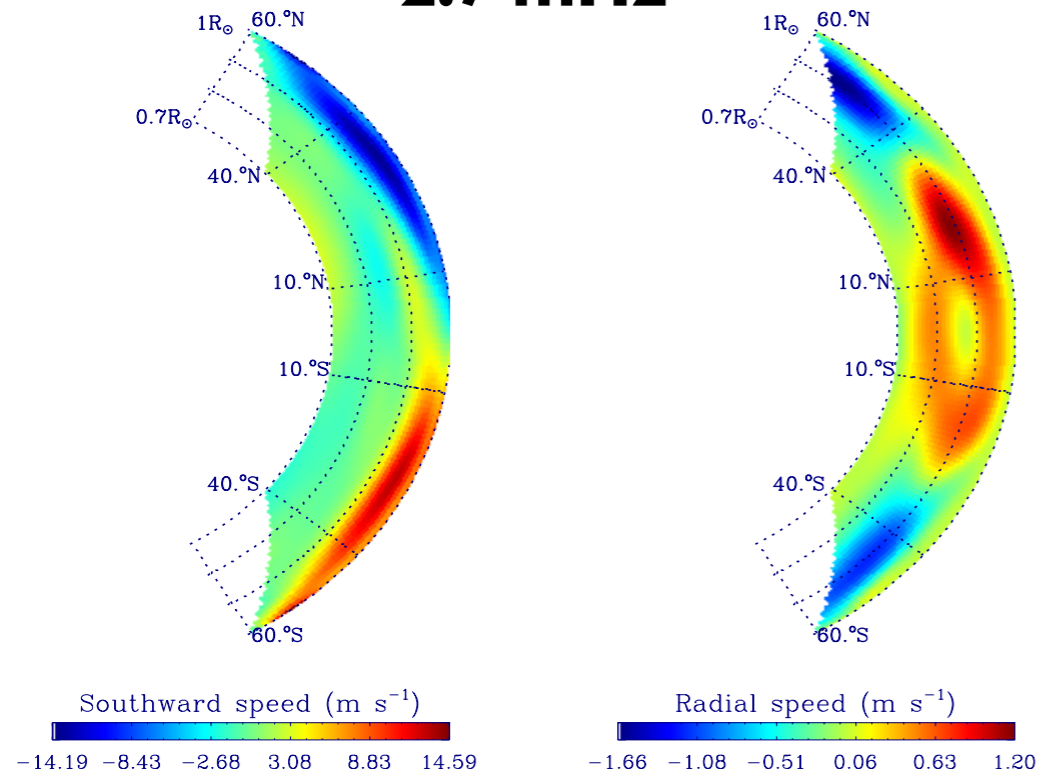




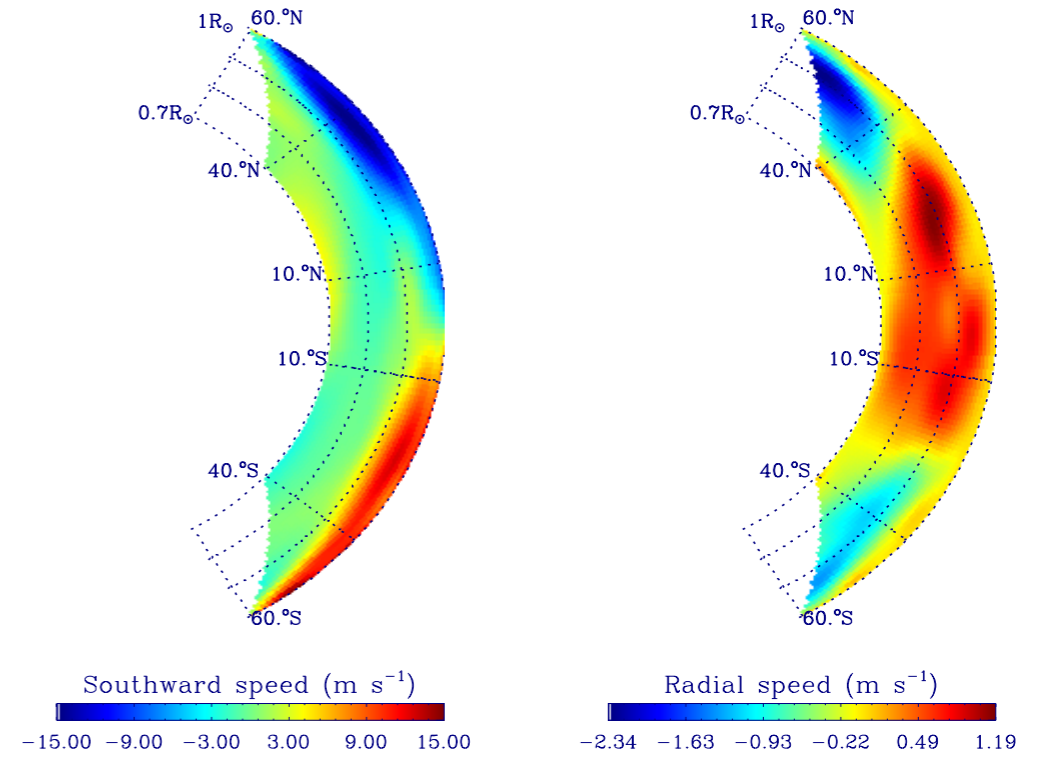




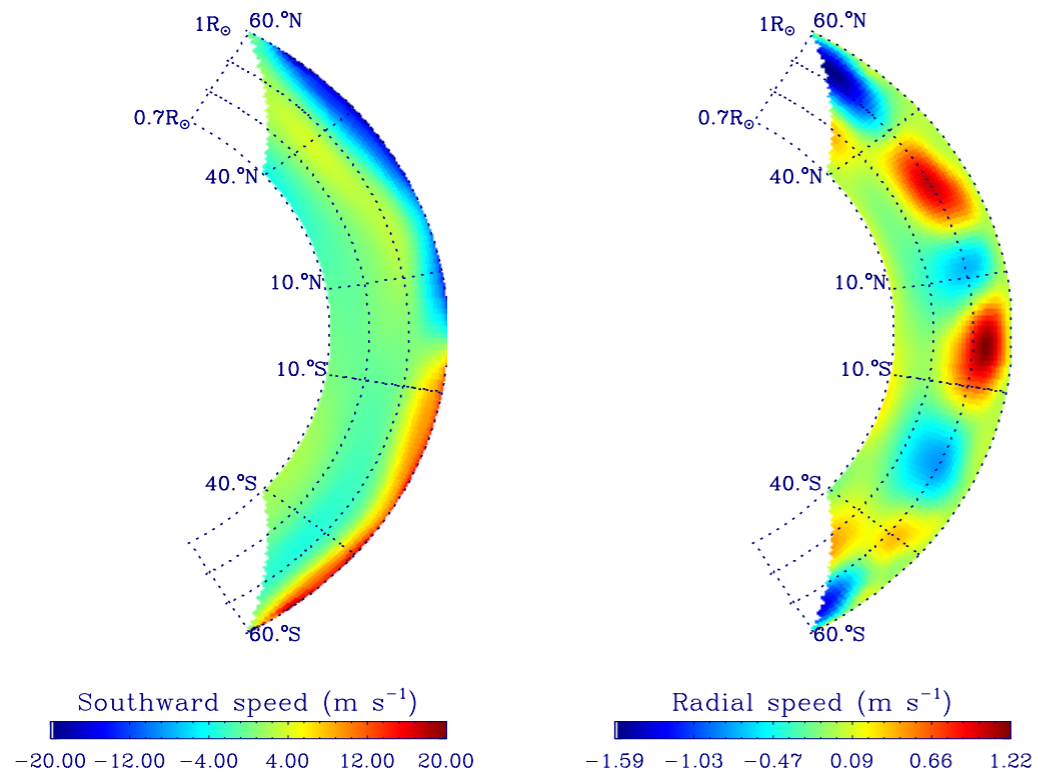
2.7 mHz



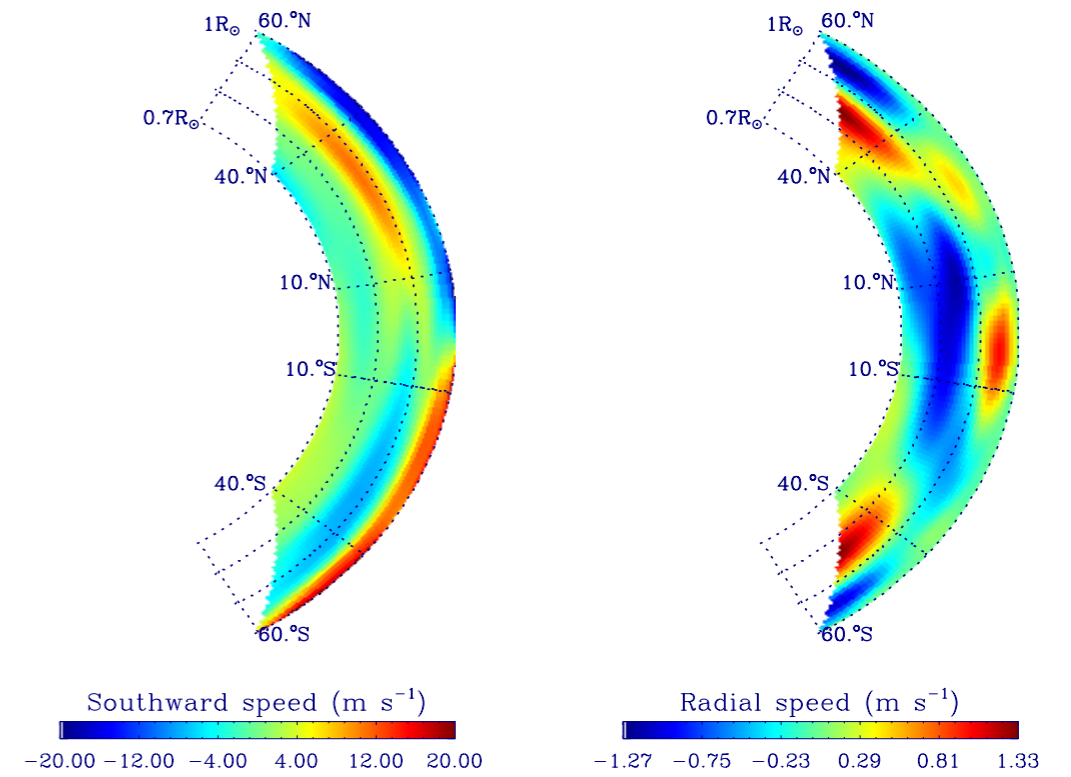
3.3 mHz

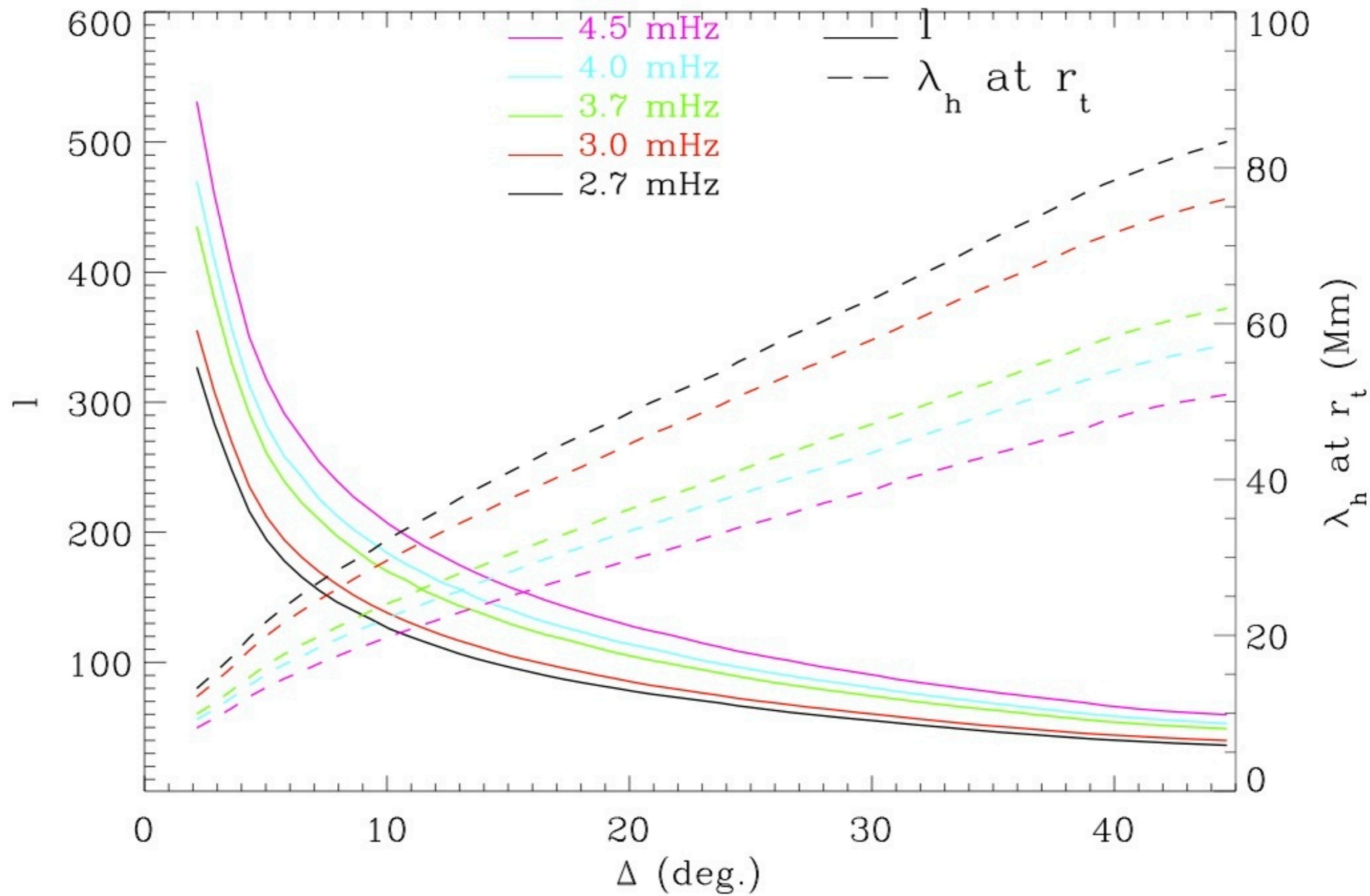


4 mHz

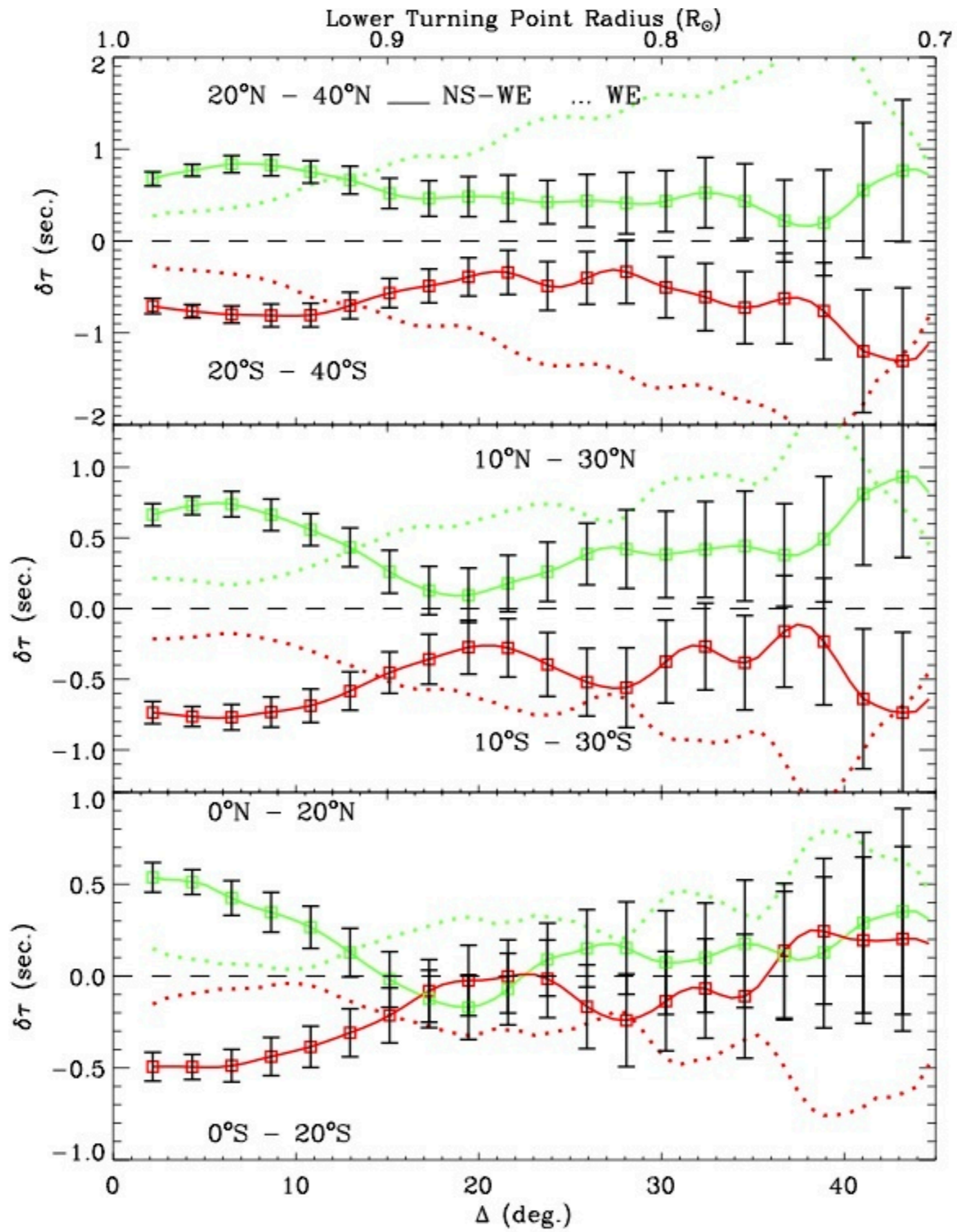


4.5 mHz

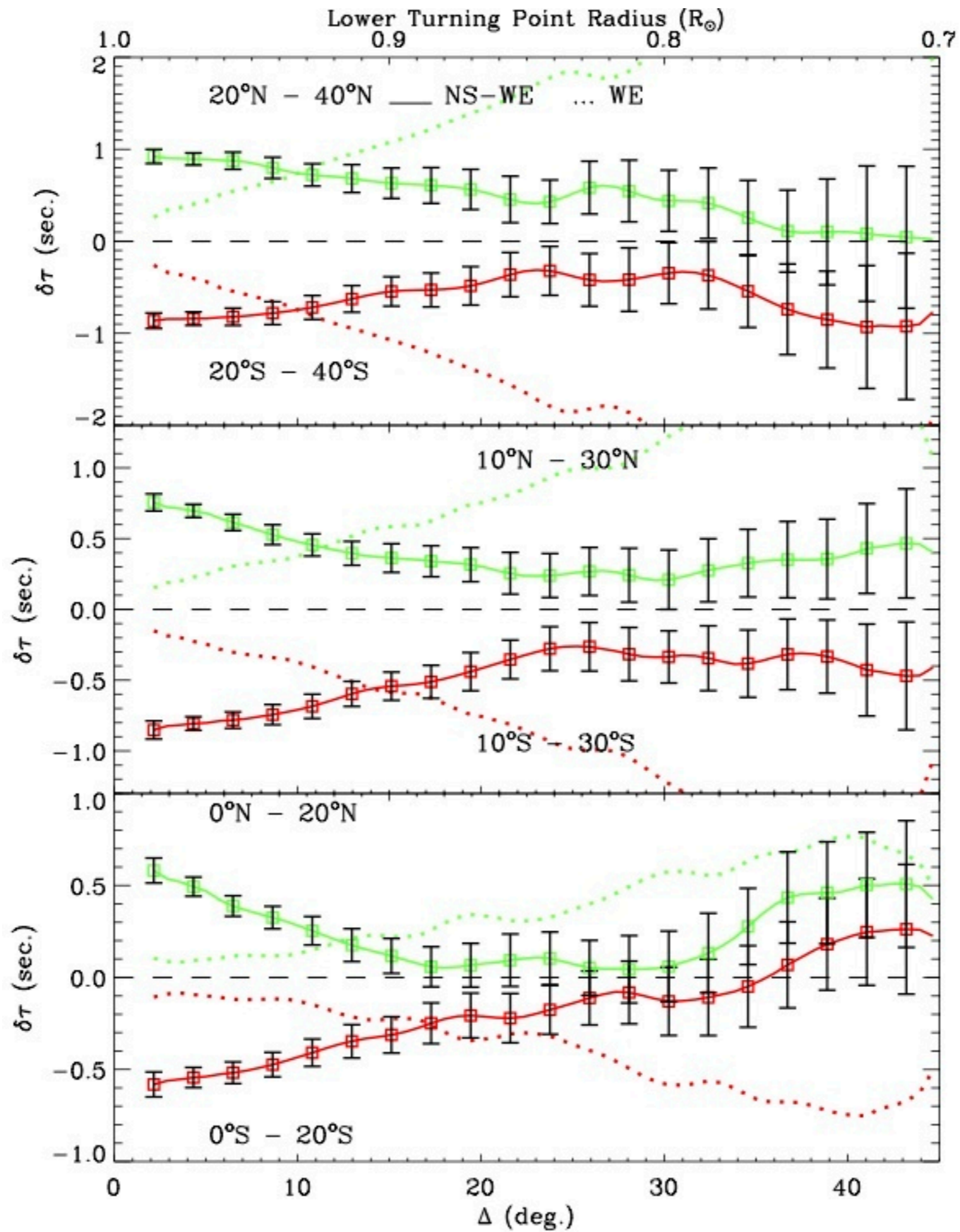




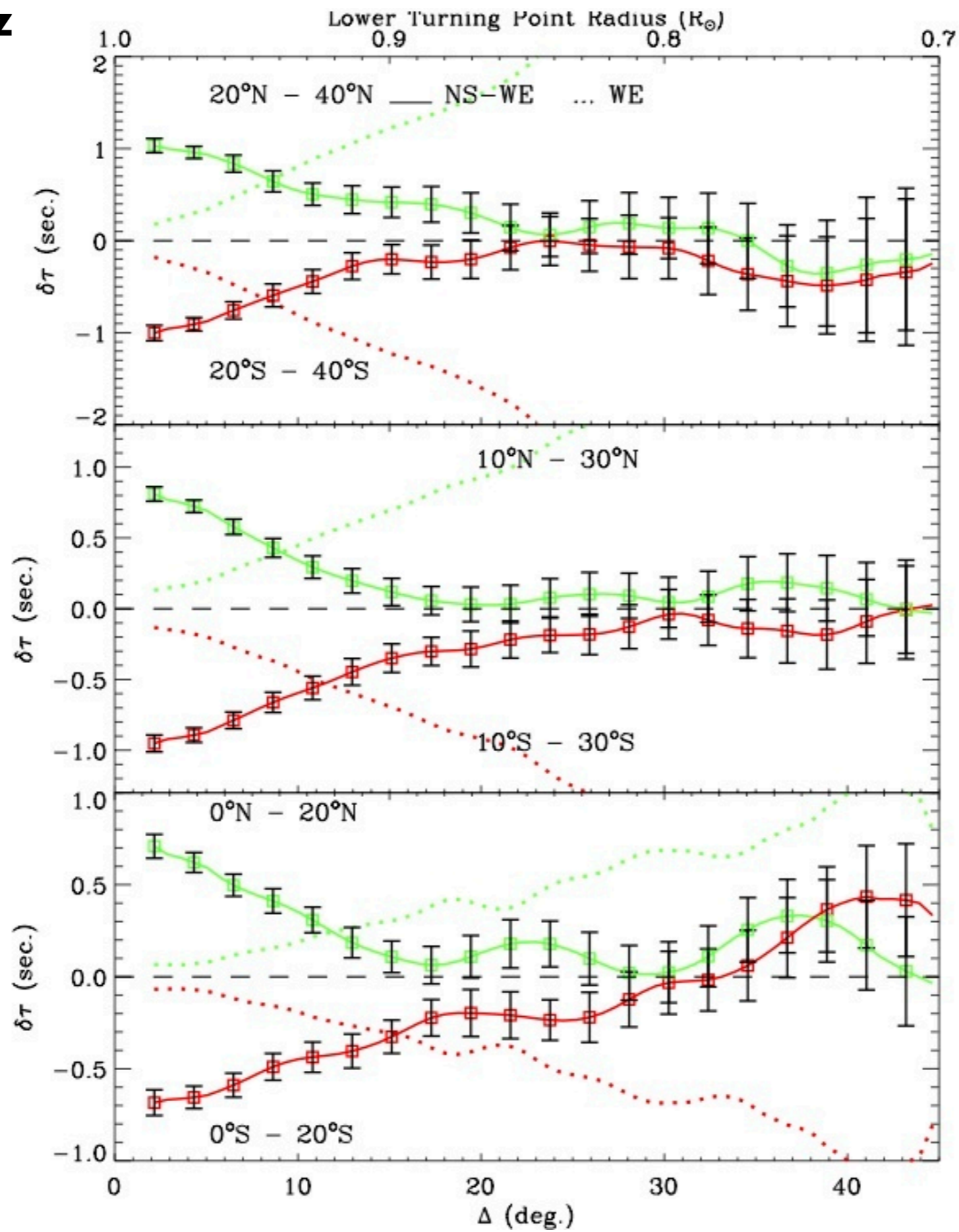
2.7 mHz



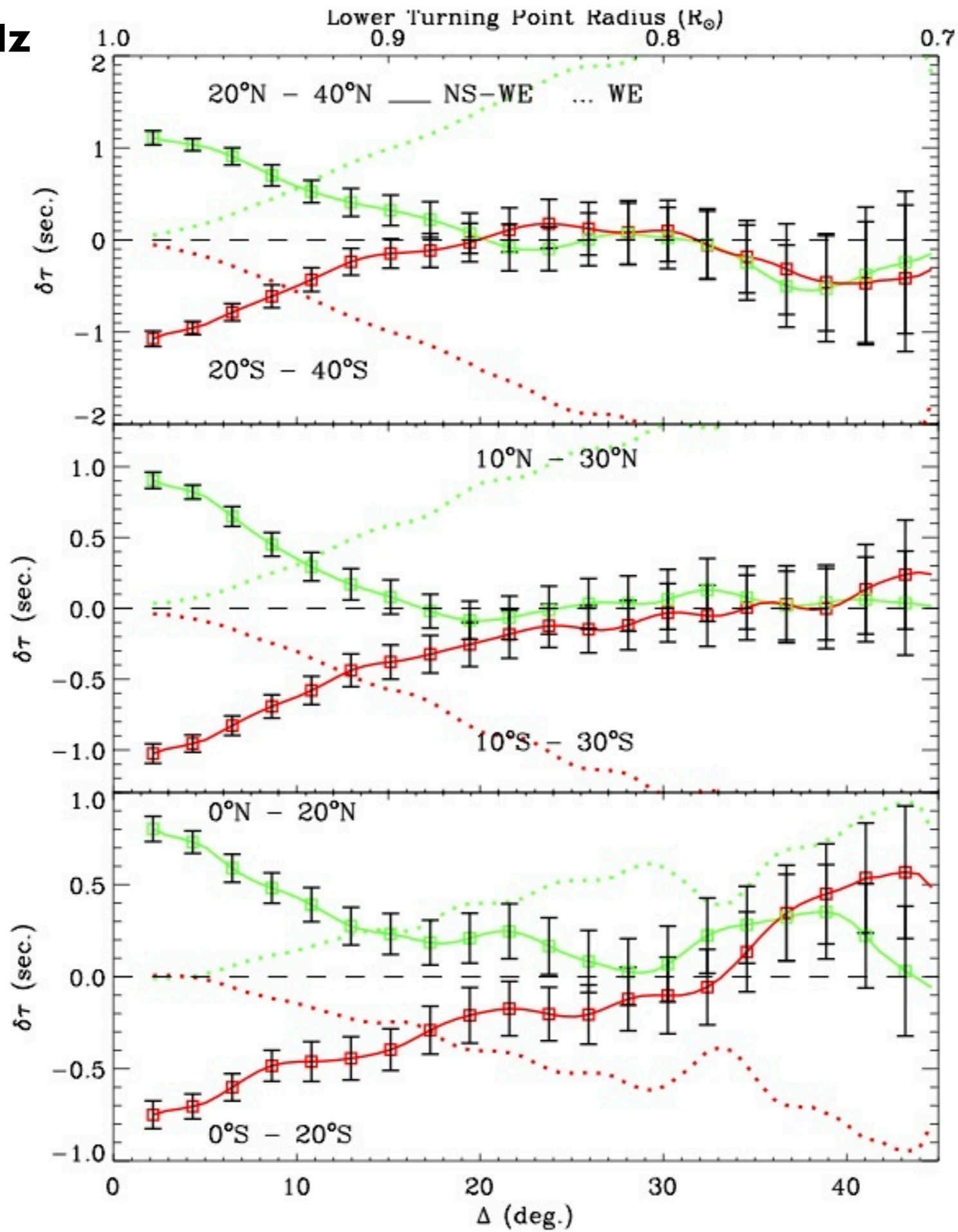
3.3 mHz



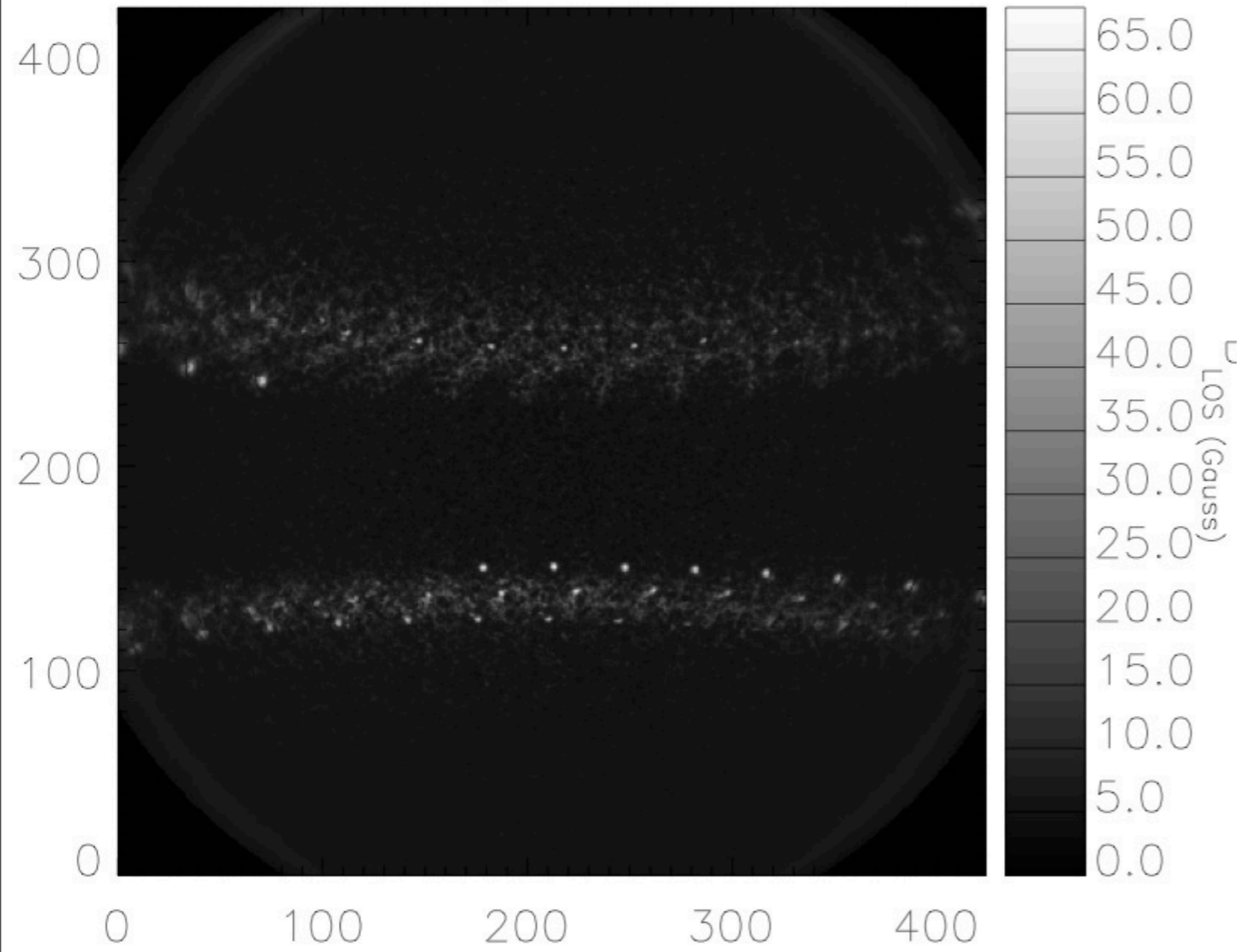
4.0 mHz



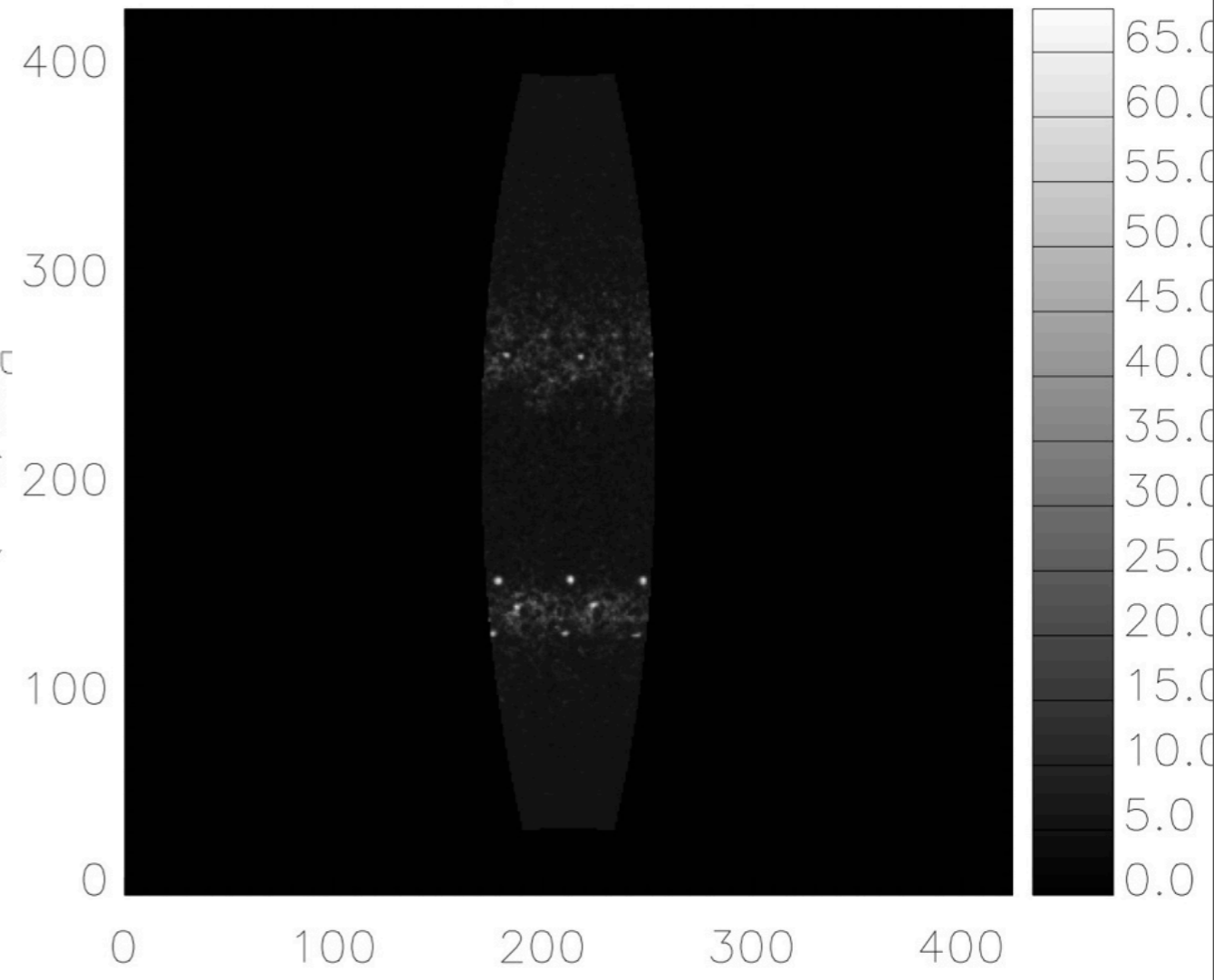
4.5 mHz



July 2010

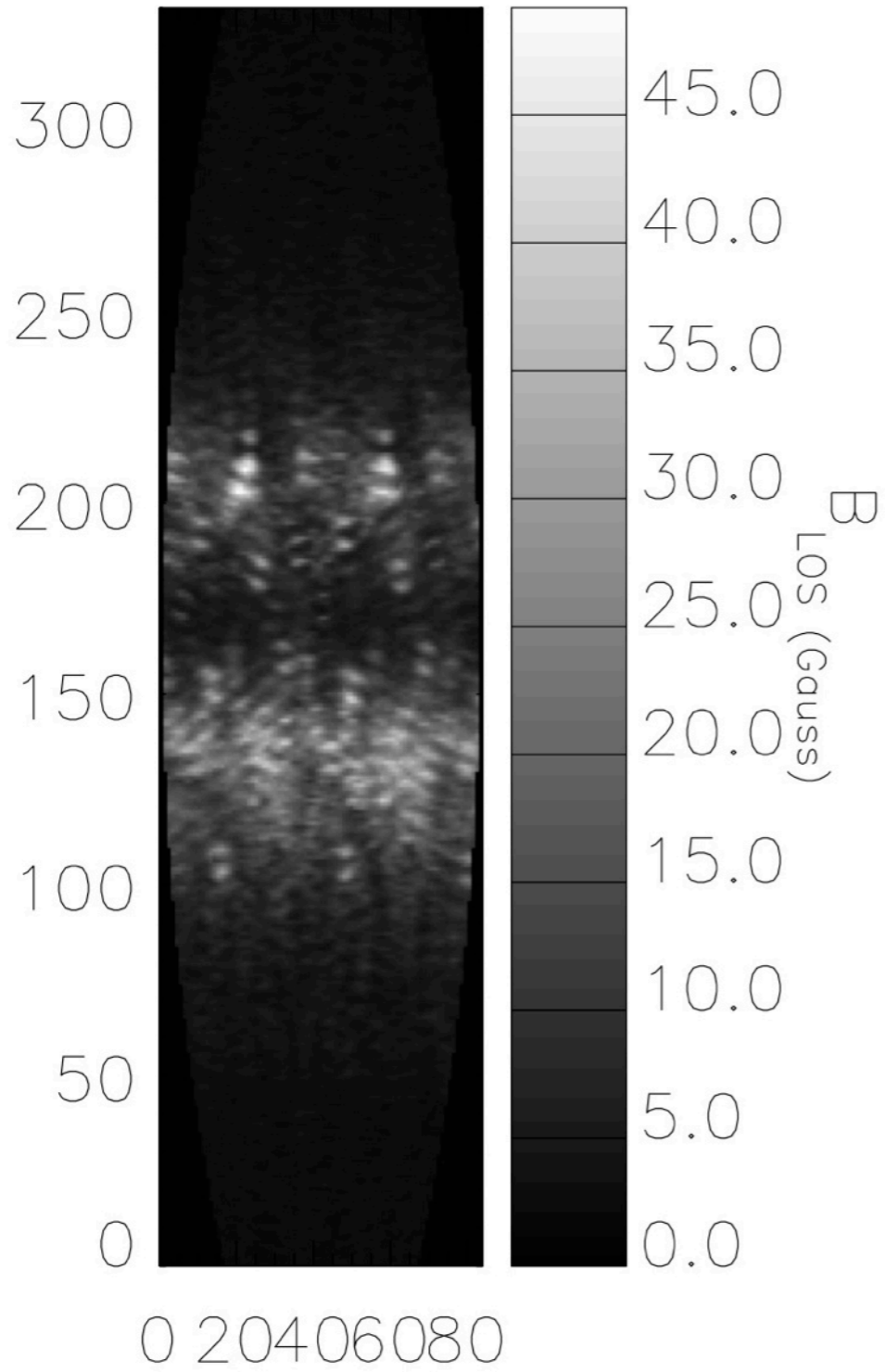


July 2010



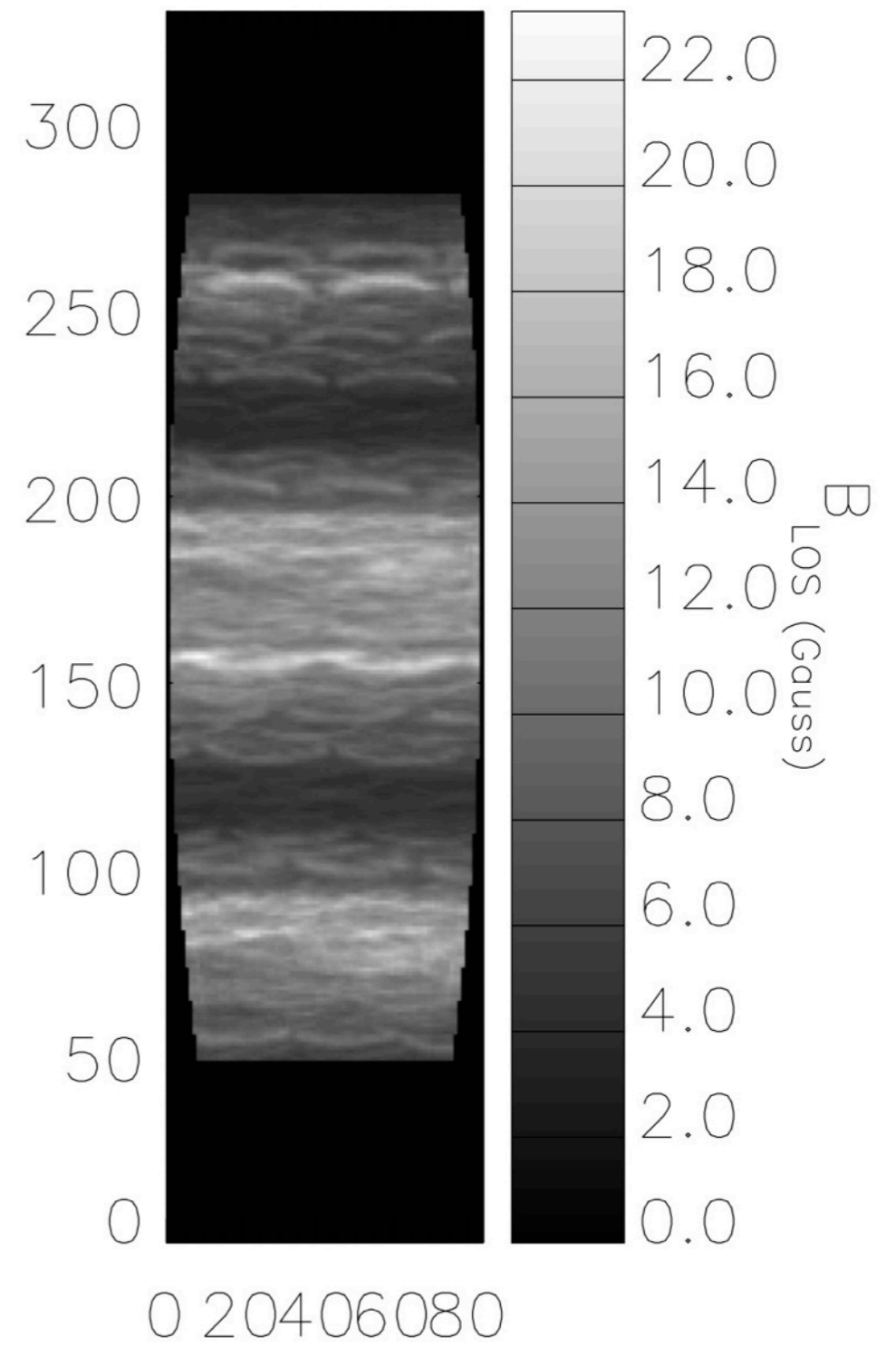
$\Delta = 2.16$ deg

May 2014



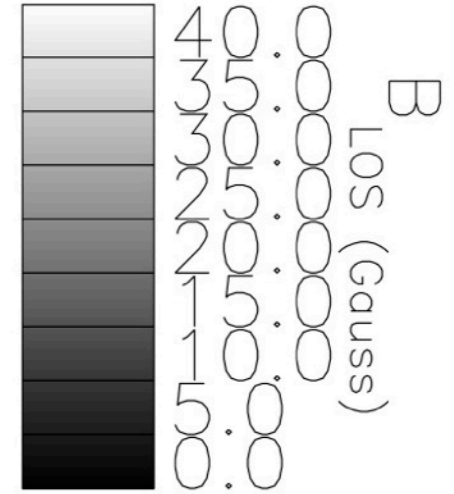
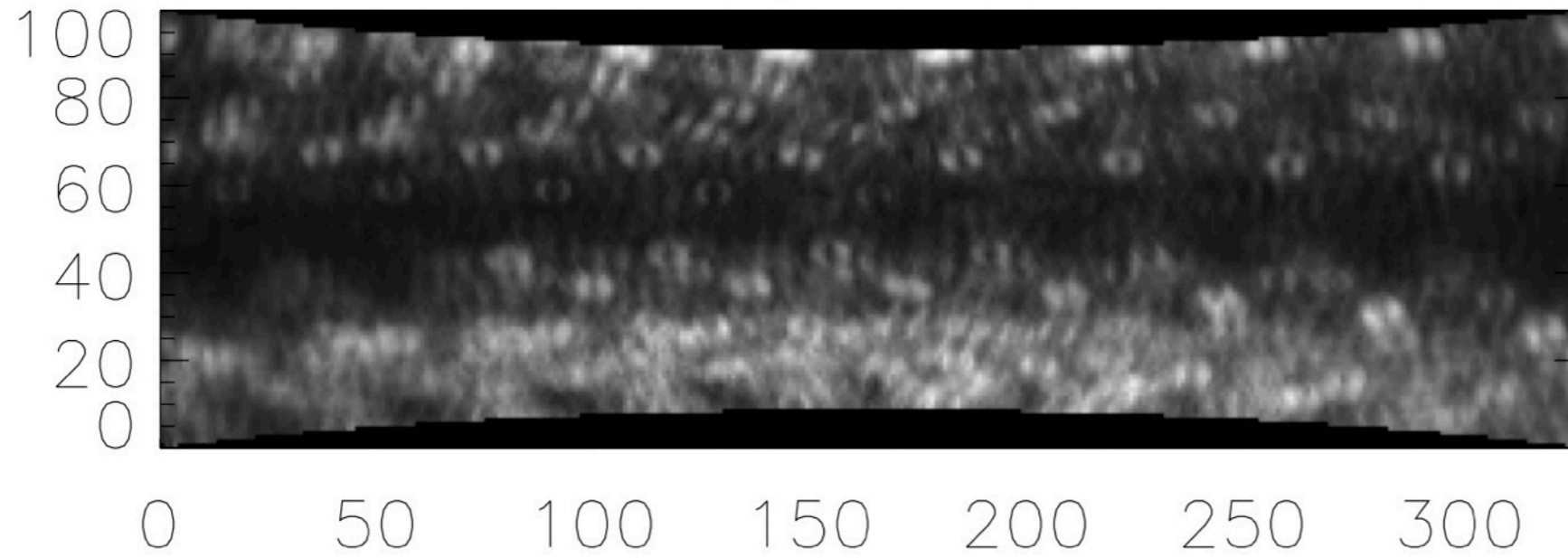
$\Delta = 37.4$ deg

May 2014



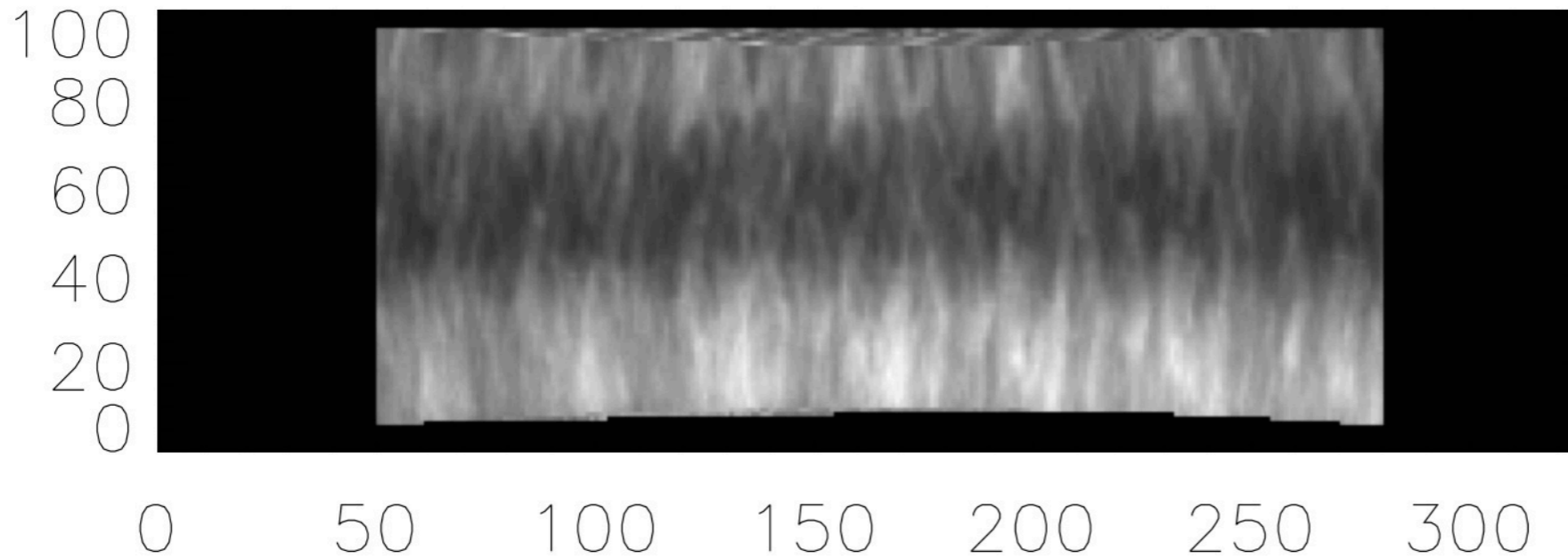
$\Delta = 2.16$ deg

May 2014



$\Delta = 37.4$ deg

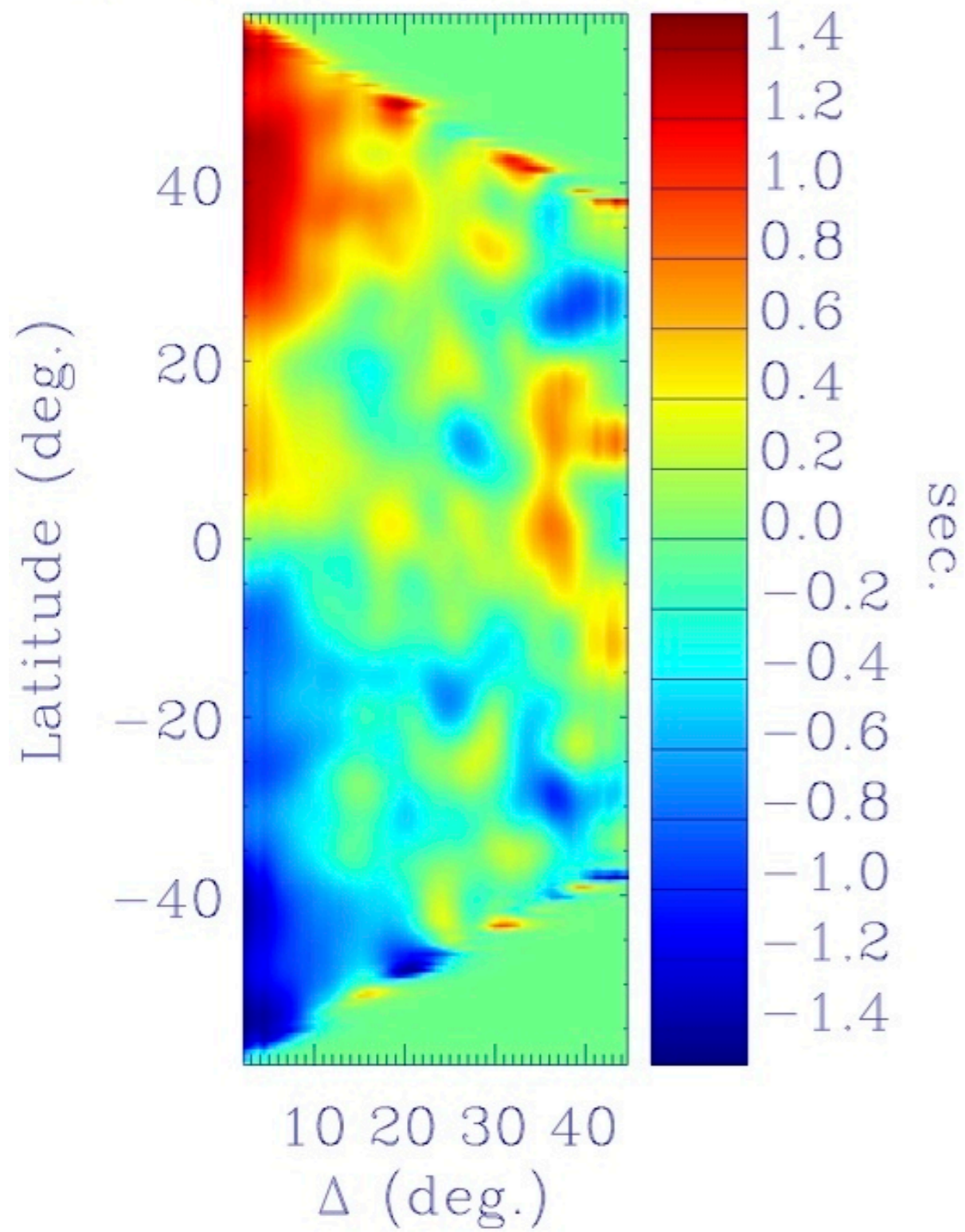
May 2014



4 mHz

No B mask

N-S CTL corrected



B mask

N-S CTL corrected

